SECRET

NPIC/R-1302/63

PHOTOGRAPHIC INTERPRETATION REPORT

MISSION COVERAGE INDEX MISSION 3221 1 MAY 1963

DECLASS REVIEW by NIMA/DOD



ARMY



NAVY

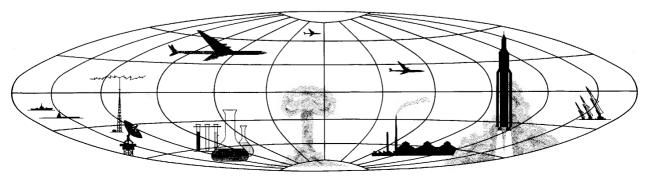


AIR FORCE



CIA

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2002/08/26 : CIA-RDP78B04560A001400010065-2 SECRET

GROUP I Excluded from automatic downgrading and declassificati

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

SECRET

PHOTOGRAPHIC INTERPRETATION REPORT

MISSION COVERAGE INDEX MISSION 3221 1 MAY 1963

NPIC/R-1302/63 May 1963

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

SECRET

25X1A

NPIC/R-1302/63

25X1A

PREFACE

25X1A	
This is a report. Personnel receiving this report are cautioned	
that a strict need-to-know applies.	
This Mission Coverage Index (MCI) furnishes a listing of items of intelligence	
interest covered by aerial photographic material from Mission 3221,	
dated 1 May 1963. The listing provides the latest description based on photographic	
interpretation for each target covered by the mission except for those targets in	
which no significant change was observed. Items in the listing are arranged by	
(1) country, (2) WAC area within the country, and (3) coordinates reading from south	
to north and from west to east. An explanation of column headings and photo ref-	
erence data used in presenting the information is contained in the appendix.	
For convenience of the user, a subject index to the intelligence targets has been	
included in the listing. Targets in the subject index are listed (1) by category and	
(2) by country, and (3) alphabetically by place name.	25X1A
The user of this MCI is cautioned that the scan of photography from	1
Mission 3221 was accomplished in a relatively short time and often without the aid	
of precise analytical and mensural equipment commonly employed in detailed photo-	
graphic analysis. Consequently, although the information presented herein is	
essentially accurate, additional, detailed analysis may somewhat alter portions of	
the information.	
Mission 3221 provided photographic coverage of Laos and North	
Vietnam. Significant targets observed in Laos included Vang Vieng Military Complex	
and Plaine des Jarres Military Complex. Significant targets observed in North	
Vietnam included Ban Na Khoa Area Military Installations and Dien Bien Phu	
Military Complex.	

- iii - Approved For Release 2002/08/26 : CIA-RDP78B04560A001400010065-2

NPIC/R-1302/63

TABLE OF CONTENTS

Listing of Intelligence Items for:

Country	WAC	Page
Laos	.0556	1
	0616	1
	0617	5
	0677	8
North Vietnam	. 0616	10
Subject Index		17
Appendix	• • • • • • • • • • • • • • • • • • • •	21

SECRET

NPIC/R-1302/63

City, Installation	Coor	dinates	WAC	Installation BE	NPIC
-LAOS- AN HOUEI SAI AIRFIELD 25X1D 3 NM ESE OF BAN HOUEI SAI. APPROXIMATE NW/SE NATURAL SURFACE RUNWAY, PRUBABLY SERVICEABLE. AIRCRAFT NONE OBSERVED.	2014N	10027E	Ø556		25) 19
AN HOUEI SAI ARMY BARRACKS FORT CARNOT 3 NM ESE OF BAN HOUEI SAI. NINETEEN BUILDINGS OBSERVED. 25X1D	2Ø16N	10025E	Ø556		19-A
UONG HOUN AREA, LANDING STRIP ONE NM SSE OF MUONG HOUN. 2,100 X 75 FT NE/SW SOD LANDING STRIP, SERVICEABLE. FACILITIES INCLUDE A SMALL PROBABLE BARRACKS AREA WITH ONE LARGE AND 12 SMALL BUILDINGS AT NE END OF LANDING STRIP AND A STRONGPOINT ON NW SIDE OF LANDING STRIP. AIRCRAFT NONE OBSERVED. 25X1D UONG NAM THA AIRFIELD IMMEDIATELY NORTH OF MUONG LUONG NAM THA. APPROXIMATE 4,600 X 130 FT N/S SOD RUNWAY, SERVICEABLE.		10127E	9616 9616		25) 121

SECRET

City, Installation	Coordinates	WAC	Installation Numbers		
,,			BE	NPIC	
BAN NAM BAC AIRFIELD IMMEDIATELY WEST OF BAN NAM BAC. ESTIMATED 2,500 X 100 FT E/W RUNWAY, PROBABLE GRAVEL SURFACE, WITH ESTIMATED 500 FT CLEARED STRIP AT EACH END, SERVICEABLE. AIRCRAFT — NONE OBSERVED. 25X1D	2038N 10227E	Ø616		25X1	
NUONG SAI AIRFIELD ONE NM SE OF MUONG SAI. 3,300 X 160 NNE/SSW RUNWAY, PROBABLE GRADED EARTH, PROBABLY SERVICEABLE. AIRCRAFT NONE OBSERVED. 25X1D	2042N 10200E	Ø616		129	
NA KHANG AREA, LANDING STRIP .5 NM WEST OF NA KHANG. 1,900 X 110 FT NE/SW SOD LANDING STRIP, SERVICEABLE. AIRCRAFT NONE OBSERVED. 25X1D	2001N 10329E	Ø616		273	
MUONG HIEM AREA, LANDING STRIP IMMEDIATELY NNW OF MUONG HIEM. 1,500 x 130 FT NNE/SSW SOD LANDING STRIP, APPARENTLY SERVICEABLE. AIRCRAFT NONE OBSERVED.	2002N 10321E	9616		272	
MUDNG PEUN, LANDING STRIP EAST EDGE OF MUONG PEUN. APPROXIMATE 1,100 x 100 FT E/W SOD LANDING STRIP, SERVICEABLE. AIRCRAFT NONE OBSERVED. 25X1D	2013N 10351E	Ø616		271	

NPIC/R-1302/63

SECRET

Civ. L. A. II. v.		Coordinates		Installation Numbers	
City, Installation			WAC	BE	NPIC
UGNG SON AREA, LANDING STRIP SOUTH 7 NM SSW OF MUONG SON. ESTIMATED 900 x 100 FT E/W GRADED EARTH LANDING STRIP, POSSIBLY SERVICEABLE. FOUR ENTRENCHED AREAS OBSERVED, 2 IMMEDIATELY WEST OF LANDING STRIP AND 2 ESTIMATED 5,000 FT NORTH OF LANDING STRIP. AIRCRAFT NONE OBSERVED.	2020N	10315E	Ø616		
AM NEUA, MILITARY AREA SOUTH EDGE OF SAM NEUA. MILITARY AREA COMPRISES BARRACKS AREA WITH APPROXIMATELY 25 ADMINISTRATIVE, STORAGE, BARRACKS-TYPE, AND MISCELLANEOUS BUILDINGS, STORAGE AREA WITH 7 BUILDINGS APPROXIMATELY 1,000 FT WEST OF BARRACKS AREA, AND SEVERAL STRONGPOINTS AROUND PERIMETER OF SAM NEUA. 25X1D	2025N	10403E	Ø616		136-C
AM NEUA AIRFIELD 2 NM ENE OF SAM NEUA。 3,600 X 100 FT E/W GRAVEL RUNWAY, SERVICEABLE。 AIRCRAFT NONE OBSERVED。 25X1D	2Ø26N	1Ø4Ø5E	Ø616		136-A
UONG HAI AIRFIELD IMMEDIATELY WEST OF MUONG HAI. APPROXIMATE 2,000 x 100 FT WNW/ESE RUNWAY, PROBABLE SOD, SERVICEABILITY UNDETERMINED. AIRCRAFT NONE OBSERVED. 25X1D	21Ø3N	10149E	2616		

SECRET

NPIC/R-1302/63

	C	dinates	WAC		n Numbers
City, Installation	Coor	ainates	""	BE	NPIC
MUONG SING AIRFIELD .5 NM SSW OF MUONG SING. 3,960 X 160 NW/SE SOD RUNWAY, PROBABLY	2111N	1Ø11ØE	Ø616		25X1 13Ø-A
SERVICEABLE. AIRCRAFT NONE OBSERVED. MENG MANG, MILITARY INSTALLATION 10 NM NE OF MUONG SING AT MENG MANG. PROBABLE MILITARY CAMP CONTAINS 8 BARRACKS- TYPE AND 4 SUPPORT BUILDINGS. 25X1D	2118N	1Ø118E	Ø616		13Ø-G
HOUEI HOUP AREA, COMPLEX IMMEDIATELY WEST OF HOUEI HOUP ACROSS NAM NOVA (RIVER). COMPLEX CONTAINS 25 BARRACKS-TYPE, 4 T-SHAPED ADMINISTRATIVE, AND SEVERAL MISCELLANEOUS BUILDINGS. 25X1D	2111N	10250E	Ø616		117
PHONG SALY AREA, LANDING STRIP IMMEDIATELY WEST OF PHONG SALY. APPROXIMATE 2,000 FT NE/SW EARTH LANDING STRIP, WIDTH AND SERVICEABILITY UNDETERMINED. AIRCRAFT — NONE OBSERVED. 25X1D	2141N	10206E	Ø616		134-A
PHONG SALY AREA, MILITARY AREA 25X1D .5 NM SOUTH OF PHONG SALY. TEN BARRACKS/WAREHOUSE-TYPE BUILDINGS IN TWO GROUPS OBSERVED.	2141N	10206E	Ø616		134-B

SECRET

		Coordinates		Installation Numbers	
City, Installation		Coordinates		BE	NPIC
VANG VIENG, MILITARY COMPLEX FOUR MILITARY AREAS IN VANG VIENG AND VICINITY.	1855N	1Ø227E	Ø617		203
AREA 1 (CENTER OF VANG VIENG) FENCED AREA WITH 10 BARRACKS-TYPE, 2 STORAGE, ONE ADMINISTRATIVE, AND SEVERAL MISCELLANEOUS BUILDINGS.					
AREA 2 (IMMEDIATELY SOUTH OF VANG VIENG) 14 BUILDINGS.					
AREA 3 (NORTH EDGE OF VANG VIENG) 11 BUILDINGS. TRENCHES OBSERVED ON TWO SIDES OF AREA.					
AREA 4 (ONE NM SE OF VANG VIENG) 5 BARRACKS/STORAGE-TYPE, ONE ADMINISTRATIVE, AND 3 SUPPORT BUILDINGS. TRENCH SYSTEM OBSERVED IMMEDIATELY NORTH OF AREA.					
25X1D	1855N	10227E	Ø617		203-
ANG VIENG, AIRFIELD EAST EDGE OF VANG VIENG. APPROXIMATE 2,500 X 150 FT N/S SOD RUNWAY, SERVICEABLE. AIRCRAFT NONE OBSERVED. 25X1D	183311	192210	5011		
AN TA VONG AREA, AIRFIELD 2 NM SE OF BAN TA VONG. 2,300 X 150 FT NNW/SSE GRADED EARTH RUNWAY, SERVICEABLE. FACILITIES INCLUDE ONE LARGE T-SHAPED BUILDING AND 10 MEDIUM AND 5 SMALL BUILDINGS. AIRCRAFT ONE LIAISON-TYPE AND 2 HELICOPTER	1911N	10249E	Ø617		220

SECRET

NPIC/R-1302/63

		WAC		Numbers
City, Installation	Coordinates	WAC	BE	NPIC
25X1D (3-BLADED ROTORS). XIENG NGEUN AREA, FORTIFICATIONS 1Ø NM SSE OF XIENG NGEUN ALONG ROUTE 13. FORTIFICATIONS COMPRISE 6 ENTRENCHED STRONGPOINTS AND A TRENCH LINE ALONG ROUTE 13 (OCCUPANCY UNDETERMINED). 25X1D	1936N 1Ø214E	Ø617		
XIENG NGEUN, MILITARY CAMP NORTH EDGE OF XIENG NGEUN. CAMP CONTAINS 5 BARRACKS AND 2 WAREHOUSE-TYPE STORAGE BUILDINGS (ONE PARTIALLY DESTROYED AND THE OTHER SURROUNDED BY A TRENCH). STRONGPOINT OBSERVED IMMEDIATELY EAST OF CAMP. 25X1D	1945N 10211E	Ø617		207
LUANG PRABANG, COMPLEX COMPLEX, APPROXIMATELY 2 SQ MI IN AREA, COMPRISES SMALL RIVER PORT, MILITARY HEAD— QUARTERS, BARRACKS, SUPPLY DEPOT, AIRFIELD, AND LIGHT INDUSTRY.	1953N 10208E	25X1E)	115
LUANG PRABANG AIRFIELD 2 NM NE OF LUANG PRABANG. 5,400 X 60 FT ENE/WSW RUNWAY, PROBABLE GRADED EARTH, SERVICEABLE. AIRCRAFT ONE CAB, ONE COACH-TYPE, ONE BEECHCRAFT, AND ONE LIAISON-TYPE. 25X1D	1953N 10210E	Ø617		25X1 115-A

SECRET

NPIC/R-1302/63

Installation Numbers WAC Coordinates City, Installation LUANG PRABANG AREA, MILITARY COMPLEX 1953N 10210E Ø617 115-B 2 NM NE OF LUANG PRABANG. COMPLEX COMPRISES 2 MILITARY BARRACKS AREAS WITH A TOTAL OF 52 BARRACKS, 6 ADMINISTRATIVE AND 18 STORAGE/SUPPORT BUILDINGS, AND 20 25X1D TENTS AND EXPLOSIVES STORAGE AREA WITH 4 REVETTED BUILDINGS. BAN THEUNG-XIENG KHOUANG AREA, AIRFIELD 1923N 10311E Ø617 13Ø-C WEST EDGE OF BAN THEUNG. 2,200 X 155 FT E/W SOD LANDING STRIP, APPARENTLY SERVICEABLE. SUPPORT BUILDINGS, SURROUNDED BY TRENCHES, AND TRACK ACTIVITY ACROSS LANDING STRIP **OBSERVED**。 25X1D 25X1A 121 PHONG SAVAN AIRFIELD 1927N 1Ø313E Ø617 11 NM NW OF XIENG KHOUANG. 3,000 X 160 FT NW/SE SOD RUNWAY, SERVICEABLE. AIRCRAFT -- ONE PROBABLE LIAISON-TYPE AND ONE DERELICT. 25X1D 1928N 1Ø315E 399 Ø617 PLAINE DES JARRES, MILITARY COMPLEX 13 NM NNW OF XIENG KHOUANG. COMPLEX, APPROXIMATELY 10 SQ MI IN AREA, COMPRISES ONE LARGE T-SHAPED, ONE Y-SHAPED, AND 2 H-SHAPED ADMINISTRATIVE BUILDINGS, APPROXIMATELY 31 BARRACKS, 7 ADMINISTRATIVE-25X1D TYPE, 15 STORAGE, AND 10 SUPPORT BUILDINGS, AND NUMEROUS STRONGPOINTS: UNOCCUPIED FA AND AAA POSITIONS, AND TRENCHES. SIX VEHICLES OBSERVED IN COMPLEX.

SECRET

NPIC/R-1302/63

		WAC	Installatio	n Numbers
City, Installation	Coordinates	WAC	BE	NPIC
25X1D BAN KHING AREA, LANDING STRIP ONE NM WEST OF BAN KHING. APPROXIMATE 3,000 X 250 FT E/W SOD LANDING STRIP, SERVICEABLE. AIRCRAFT NONE OBSERVED. 25X1D	1937N 10049E	Ø677		
MUONG PHIENG AREA, LANDING STRIP ESTIMATED 5 NM NW OF MUONG PHIENG. APPROXIMATE 750 X 60 FT NW/SE GRADED EARTH LANDING STRIP, SERVICEABLE. AIRCRAFT NONE OBSERVED.	1910N 10130E	Ø677		25X1A
MUONG SAMABOURY AIRFIELD ONE NM SSW DF MUONG SAMABOURY。 APPROXIMATE 2,500 X 70 FT NNW/SSE RUNWAY。 PROBABLE PACKED CLAY。 SERVICEABLE。 WITH APPROXIMATE 1,300 FT EXTENSION UNDER CONSTRUCTION AT SSE END。 SECURED AREA IMMEDIATELY EAST OF RUNWAY EXTENSION CONTAINS 11 BUILDINGS AND APPROXIMATELY 10 VEHICLES, AND AN UNSECURED AREA EAST OF RUNWAY CONTAINS ONE ADMINISTRATIVE—TYPE AND 15 BARRACKS/STORAGE BUILDINGS。 AIRCRAFT — NONE OBSERVED。 25X1D	1915N 10143E	Ø677		102
BAN LAOLI AREA, LANDING STRIP ESTIMATED 5 NM SOUTH OF BAN LAOLI NEAR THAILAND-LAOS BORDER. ESTIMATED 1,000 X 70 FT N/S GRADED EARTH LANDING STRIP, SERVICEABLE.	192ØN 10115E	Ø677		

NPIC/R-1302/63

	- "	WAC	Installation Numbers		
City, Installation	Coordinates	WAC	BE	NPIC	
MILITARY AREA SOUTH OF LANDING STRIP CONTAINS 14 BUILDINGS. AIRCRAFT NONE OBSERVED.	25	X1D			
MUONG HONG SA AREA, LANDING STRIP APPROXIMATELY 15 NM SSE OF MUONG HONG SA. APPROXIMATE 1,300 x 100 FT NE/SW GRADED EARTH LANDING STRIP, SERVICEABLE. FACILITIES INCLUDE 22 BUILDINGS AT NE END OF LANDING STRIP AND STRONGPOINT APPROXIMATELY 800 FT SOUTH OF SW END OF LANDING STRIP.	1925N 10120E	Ø677			
AIRCRAFT NONE OBSERVED.	23				
MUDNG HONG SA AREA, LANDING STRIP 2.5 NM SW OF MUDNG HONG SA. APPROXIMATE 2,000 X 120 FT N/S LANDING STRIP, PROBABLE GRADED EARTH, SERVICEABLE (APPROXIMATE 600 FT OF SOUTH END OF LANDING	1942N 10120E	Ø677		103	
STRIP WIDENED TO APPROXIMATE 180 FT). AIRCRAFT NONE OBSERVED.	2	5X1D			
BAN BOUK AREA, SECURED STORAGE COMPOUND ONE NM NORTH OF BAN BOUK. SECURED COMPOUND CONTAINS ONE ADMINISTRATIVE, 7 STORAGE, AND SEVERAL SMALLER BUILDINGS.	1936N 10248E	Ø677			
25X1D					

SECRET

City, Installation	City, Installation Coordinates			on Numbers
,	233.3111413	WAC	BE	NPIC
-NORTH VIETNAM- BAN SCP COP AREA, MILITARY STRONGPOINT IMMEDIATELY WEST OF BAN SOP COP. STRONGPOINT COMPRISES 2 FORTIFIED HILLS (EACH SURROUNDED BY NUMEROUS TRENCHES AND DEFENSE	2056N 10337E	Ø616		349
DIGGINGS) AND 3 BARRACKS-TYPE AND 7 SUPPORT/STORAGE BUILDINGS IN ASSOCIATED SUPPORT AREA. NO VEHICLES DISCERNIBLE.		25X1D		
BAN POM LOT AREA, MILITARY STRONGPOINT 6.5 NM SW OF BAN POM LOT AND 11 NM ENE OF HOUEI CHIK. STRONGPOINT CONTAINS 9 BARRACKS AND ONE	2113N 10254E	Ø616		346
L-SHAPED ADMINISTRATIVE AND SEVERAL MISCELLANEOUS BUILDINGS. EXTENSIVE TRENCH NETWORK OBSERVED IN AREA.	25	X1D		
BAN NA KHOA AREA, MILITARY INSTALLATIONS THREE MILITARY INSTALLATIONS .5 NM NW OF BAN NA KHOA ON WEST BANK OF JUNCTION OF SONG MA (RIVER) AND UNNAMED RIVER.	2102N 10346E	Ø616		3
AREA 1 (EAST SIDE OF ROAD IN BEND OF SONG MA APPROXIMATELY ONE NM NORTH OF JUNCTION WITH UNNAMED RIVER) ONE H-SHAPED AND 10 BARRACKS-TYPE BUILDINGS.				
AREA 2 (WEST SIDE OF ROAD IMMEDIATELY ACROSS FROM AREA 1) 6 BARRACKS-TYPE AND 7 SUPPORT BUILDINGS.				
AREA 3 (APPROXIMATELY 1.5 NM NORTH OF SONG MA-UNNAMED RIVER JUNCTION ON WEST SIDE				

SECRET

Curtinate		Installation Num		
City, Installation	Coordinates	WAC	BE	NPIC
OF ROAD) 7 BARRACKS-TYPE, ONE ADMINISTRATIVE-TYPE, AND 13 SUPPORT/STORAGE- TYPE BUILDINGS. SEVERAL SMALL, SEPARATELY ENCLOSED GROUPS OF BUILDINGS OBSERVED IN GENERAL AREA ARE POSSIBLE STORAGE FACILITIES ASSOCIATED WITH THE MILITARY INSTALLATIONS.	25	X1D		
BAN MAT AREA, MILITARY AREA IMMEDIATELY EAST OF BAN MAT. ENCLOSED AREA CONTAINS 16 BARRACKS/SUPPORT- TYPE BUILDINGS. EXTENSIVE TRACK ACTIVITY OBSERVED WEST OF AREA.	2115N 10359E	ø616 5X1D		354
NAM LO AREA, PROBABLE MILITARY STORAGE AREAS IMMEDIATELY NORTH OF NAM LO. THREE SEPARATE AREAS CONTAIN A TOTAL OF 3Ø STORAGE/BARRACKS-TYPE BUILDINGS, 1Ø ASSOCIATED BUILDINGS, AND 3 BUILDINGS UNDER CONSTRUCTION. TRENCH SYSTEM OBSERVED SOUTH OF THE 3 AREAS.	2117N 10357E	Ø616 (1D		386
DIEN BIEN PHU, MILITARY COMPLEX EIGHT SEPARATE AREAS IN DIEN BIEN PHU AND VICINITY. AREA 1 (SE EDGE OF DIEN BIEN PHU) 16 BARRACKS AND ONE ADMINISTRATIVE AND 12 SUPPORT BUILDINGS. AREA 2 (WEST OF DIEN BIEN PHU AIRFIELD) 6 BARRACKS AND 2 ADMINISTRATIVE AND 5 SUPPORT BUILDINGS.	2119N 10301E	Ø616		105-0

SECRET

NPIC/R-1302/63

	Coordi	nates	WAC	Installation	
City, Installation		ndies		BE	NPIC
AREA 3 (NORTH OF DIEN BIEN PHU AIRFIELD) 7 BARRACKS AND ONE ADMINISTRATIVE AND 4 SUPPORT BUILDINGS:					
AREA 4 (NE OF DIEN BIEN PHU AIRFIELD) 2 BARRACKS AND ONE ADMINISTRATIVE, 6 STORAGE, AND 7 SUPPORT BUILDINGS.					
AREA 5 (NE OF DIEN BIEN PHU AIRFIELD) 2 BARRACKS AND ONE ADMINISTRATIVE AND 2 SUPPORT BUILDINGS.					
AREA 6 (EAST OF DIEN BIEN PHU AIRFIELD) 10 BARRACKS, MOTOR POOL, AND 6 STORAGE, 4 MAINTENANCE, AND 9 SUPPORT BUILDINGS.					
AREA 7 (EAST OF DIEN BIEN PHU AIRFIELD) 6 BARRACKS AND ONE ADMINISTRATIVE AND 11 SUPPORT BUILDINGS.					
AREA 8 (SE OF DIEN BIEN PHU AIRFIELD) 12 BARRACKS AND 2 ADMINISTRATIVE, 18 SUPPORT, AND 3 STORAGE BUILDINGS. 25X1D					
CN LA, MILITARY COMPLEX SON LA AND VICINITY. MILITARY COMPLEX COMPRISES FIVE AREAS IN IMMEDIATE VICINITY OF SON LA WITH A TOTAL OF 87 BARRACKS, 38 ADMINISTRATIVE, 79 STORAGE/ SUPPORT, AND 10 ASSOCIATED BUILDINGS, SUPPLY AREA, AND ONE VERTICAL STORAGE TANK. ELEVEN VEHICLES OBSERVED IN COMPLEX.	212ØN	10355E	Ø616		138-0

City, Installation

SECRET

BUILDING.

NPIC/R-1302/63

NPIC

WAC

Coordinates

				25X1	Α
DIEN BIEN PHU AIRFIELD ONE NM NW OF DIEN BIEN PHU. 4,500 X 90 FT NNW/SSE CONCRETE/ASPHALT RUNWAY WITH 700 FT SOD OVERRUNS AT ENDS, PROBABLY SERVICEABLE, (1,725 FT CENTER SECTION OF RUNWAY CONCRETE AND REMAINDER PROBABLY ASPHALT). AIRCRAFT NONE OBSERVED. 25X1D	2123N	10301E	0616	105-A	
BAN CHIENG PUOC, MILITARY CAMP SOUTH EDGE OF BAN CHIENG PUOC. 25X1D APPROXIMATELY 12 BUILDINGS OBSERVED.	2124N	1Ø346E	Ø616	278	
BAN PHIENG HAY AREA, MIL AND EXPL STGE AREAS THREE STORAGE AREAS IN BAN PHIENG HAY VICINITY.	2124N	10356E	Ø616	351-A	
SECURED STORAGE AREA (.5 NM SOUTH OF BAN PHIENG HAY) AT LEAST 7 PROBABLE BUNKERS UNDER CONSTRUCTION AROUND A LOOP ROAD AND 2 ADMINISTRATIVE/SUPPORT BUILDINGS.					
SECURED STORAGE AREA (.5 NM WEST OF BAN PHIENG HAY) 9 STORAGE BUILDINGS (4 PROBABLE EXPLOSIVES STORAGE) AND ONE ADMINISTRATIVE/SUPPORT BUILDING.					
APPARENTLY UNSECURED STORAGE AREA (ONE NM NE OF BAN PHIENG HAY) 6 STORAGE-TYPE, 3 SUPPORT-TYPE, AND ONE ADMINISTRATIVE-TYPE					

SECRET

25X1D

SECRET

NPIC/R-1302/63

		1.	WAC	Installatio	on Numbers
City, Installation	Coor	dinates	WAC	BE	NPIC
25X1D BAN GIA, MILITARY COMPLEX NE EDGE OF BAN GIA. APPROXIMATELY 400 VARIOUS-SIZED BUILDINGS AND 15 VEHICLES OBSERVED IN COMPLEX.	2127N	10341E	Ø616		279-D
BAN NA NGAM AREA, MILITARY CAMP APPROXIMATELY ONE NM ENE OF BAN NA NGAM. CAMP CONTAINS 10 BARRACKS, 15 OTHER BUILDINGS, AND ONE T-SHAPED MESS HALL. NUMEROUS PERSONNEL TRENCHES OBSERVED ENCIRCLING AREA AND ON HIGH GROUND ACROSS ROAD NW OF CAMP. 25X1D	213ØN	10307E	Ø616		348
BAN NA LUONG AREA, STORAGE SITE 1.2 NM WSW OF BAN NA LUONG. SITE CONTAINS 15 STORAGE AND 8 OTHER BUILDINGS AND 9 UNIDENTIFIED VEHICLES.	213ØN	10308E	Ø616		325
MUDNG ANG AREA, MILITARY CAMP 2 NM WEST OF MUDNG ANG. MILITARY CAMP COMPRISES STORAGE AREA, .25 NM SOUTH OF NEWLY CONSTRUCTED ROAD, WITH ONE LONG WAREHOUSE, 7 SMALLER BUILDINGS, AND OPEN STORAGE, PROBABLE BARRACKS AREA, APPROXIMATELY 2 NM SW OF STORAGE AREA, WITH 8 PROBABLE BARRACKS AND 18 OTHER BUILDINGS, AND SECOND BARRACKS AREA, 2 NM SOUTH OF STORAGE AREA, WITH 11 BARRACKS AND 3 ADMINISTRATIVE AND 4 UNIDENTIFIED BUILDINGS.	2131N	10313E	Ø616		274

25X1D

NPIC/R-1302/63

SECRET

			WAC	Installatio	
City, Installation	Coord	linates	WAC	BE	NPIC
TUAN GIAO AREA, ARMY BARRACKS ONE NM NORTH OF TUAN GIAO. BARRACKS AREA CONTAINS 2 NEWLY CONSTRUCTED	2135N	1Ø325E	Ø 616		142
T-SHAPED ADMINISTRATIVE BUILDINGS, APPROXIMATELY 12 BARRACKS, AND AT LEAST 25 OTHER UNIDENTIFIED BUILDINGS.		25	X1D		25X1A
NA SAN AIRFIELD APPROXIMATELY .5 NM EAST OF NA SAN AND 10 NM SE OF SON LA. 4,000 X 100 FT WNW/ESE RUNWAY, PROBABLE ASPHALT, SERVICEABLE. AIRCRAFT NONE OBSERVED. 25X1D	2113N	10402E	Ø616		131
BAN LOT AREA (NA SAN AREA), MILITARY AREA APPROXIMATELY 5 NM WNW OF BAN LOT AND IMMEDIATELY NORTH OF NA SAN AIRFIELD. AREA CONTAINS APPROXIMATELY 150 MISCELLANEOUS BUILDINGS, 4 OTHER SCATTERED, INDIVIDUALLY BUNKERED BUILDINGS, AND TRENCHES.	2113N	10402E 25X	Ø616 (1D		131-A
THAN UYEN, MILITARY AREA NORTH EDGE OF THAN UYEN. APPROXIMATELY 25 BUILDINGS OBSERVED ON WEST SIDE OF ROAD. 25X1D	2200N	10355E	Ø616		438-A
LAI CHAU AIRFIELD IMMEDIATELY SE OF LAI CHAU. 2,500 X 100 FT NNE/SSW RUNWAY, PROBABLE ASPHALT, APPARENTLY SERVICEABLE. AIRCRAFT NONE OBSERVED.	22Ø4N	1Ø31ØE	9616		25X1A 118-A

SECRET

NPIC/R-1302/63

Circ. 1 II	Control WAC Installation Numbers			Contract WAC		City, Installation Coordinates WAC Installation Numbers	
City, Installation	Coordinates	WAC	BE	NPIC			
LAI CHAU, MILITARY CAMP SOUTH EDGE OF LAI CHAU. CAMP CONTAINS 18 BARRACKS, 11 HOUSES, AND 4 ADMINISTRATIVE, 17 SUPPORT, 4 STORAGE, AND 5 MAINTENANCE BUILDINGS. TRENCH SYSTEM AND UNOCCUPIED GUN POSITIONS OBSERVED APPROXIMATELY ONE MILE SOUTH OF CAMP. 25X1D	2204N 10310E	Ø616		118-C			
NA MA-CHAO KIAO, ROAD ROAD FROM NA MA (23-Ø7N 105-Ø8E) WEST TO CHAO KIAO (23-Ø9N 105-Ø2E) APPEARS COMPLETE.	2307N 10508E	Ø616 X1D		384			

SECRET

SUBJECT INDEX	PAGE
-AIR INSTALLATIONS-	
LACS	
BAN HOUEI SAI AIRFIELD	1
BAN KHING AREA, LANDING STRIP	1
BAN LACLI AREA, LANDING STRIP	1
BAN NAM BAC AIRFIELD	
BAN TA VCNG AREA, AIRFIELD	
BAN THEUNG-XIENG KHOUANG AREA, AIRFIELD	
LUANG PRABANG AIRFIELD	•
LUCNG NAM THA AIRFIELD	
MUCNG HAI AIRFIELD	
MUONG HIEM AREA, LANDING STRIP	
MUONG HONG SA AREA, LANDING STRIP	
MUONG HONG SA AREA, LANDING STRIP	
MUONG HOUN AREA, LANDING STRIP	
MUONG PEUN, LANDING STRIP	•
MUONG PHIENG AREA, LANDING STRIP	
MUONG SAI AIRFIELD MUONG SAMABOURY AIRFIELD	
MUCNG SING AIRFIELD	,
MUONG SON AREA, LANDING STRIP SOUTH	
NA KHANG AREA, LANDING STRIP	
PHONG SALY AREA, LANDING STRIP	
PHONG SAVAN AIRFIELD	•
SAM NEUA AIRFIELD	
VANG VIENG, AIRFIELD	
NORTH VIETNAM	
DIEN BIEN PHU AIRFIELD	1
LAI CHAU AIRFIELD	1
NA SAN ATRETEID	1

SECRET

NPIC/R-1302/63

PAGE

-BASIC SERVICES-	
NORTH VIETNAM	
NA MA-CHAO KIAO, ROAD	16
-MILITARY INSTALLATIONS-	
LADS	
BAN BOUK AREA, SECURED STORAGE COMPOUND BAN HOUEI SAI ARMY BARRACKS FORT CARNOT LUANG PRABANG AREA, MILITARY COMPLEX MENG MANG, MILITARY INSTALLATION PHONG SALY AREA, MILITARY AREA PLAINE DES JARRES, MILITARY COMPLEX SAM NEUA, MILITARY AREA VANG VIENG, MILITARY COMPLEX XIENG NGEUN AREA, FORTIFICATIONS XIENG NGEUN, MILITARY CAMP NORTH VIETNAM	9 1 7 4 4 7 3 5 6
BAN CHIENG PUOC, MILITARY CAMP BAN GIA, MILITARY COMPLEX BAN LOT AREA (NA SAN AREA), MILITARY AREA BAN MAT AREA, MILITARY AREA BAN NA KHOA AREA, MILITARY INSTALLATIONS BAN NA NGAM AREA, MILITARY CAMP BAN PHIENG HAY AREA, MIL AND EXPL STGE AREAS BAN POM LOT AREA, MILITARY STRONGPOINT BAN SOP COP AREA, MILITARY STRONGPOINT DIEN BIEN PHU, MILITARY COMPLEX LAI CHAU, MILITARY CAMP	13 14 15 11 10 14 13 10 10 11 16

Approved For Release	2002/08/26 :	CIA-RDP78B04560A001400010065-	2

SECRET NPIC/R-1302/63

	PAGE
MUONG ANG AREA, MILITARY CAMP NAM LO AREA, PROBABLE MILITARY STORAGE AREAS SON LA, MILITARY COMPLEX THAN UYEN, MILITARY AREA TUAN GIAO AREA, ARMY BARRACKS	14 11 12 15
-STORAGE-	
NORTH VIETNAM	
BAN NA LUONG AREA, STORAGE SITE	14
-URBAN COMPLEXES-	
LAOS	
HOUEI HOUP AREA, COMPLEX	4 6

SECRET

NPIC/R-1302/63

APPENDIX EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES

City, Installation -- This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

<u>Coordinates</u> -- Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

 $\underline{\text{WAC}}$ -- This column provides the World Aeronautical Chart number for the area in which the subject installation lies.

Installation Numbers -- The Installation Numbers column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the target. The second subcolumn lists, when assigned, the NPIC installation number. NPIC assigned installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target number 0616-1 and an NPIC target number 0617-1. In each instance, the NPIC installation number is 1, but the installations appear on different WACs.

The photo reference indicates frame(s) on which the target appears and conditions which affect interpretation of the target.

- 21 -